

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	NA
Filing Date	Herewith
First Named Inventor	Gerard M. Col
Group Art Unit	
Examiner Name	
Attorney Docket Number	CNTR.2093

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
<i>MC</i>	AA	5043868		Kuriyama et al	08/27/1991	
	AB	5075849		Kuriyama et al	12/24/1991	
	AC	5442767		Eickemeyer et al	08/15/1995	
	AD	5487153		Hammertrom et al	02/23/1996	
	AE	5687349		McGarity	11/11/1997	
	AF	5701426		Ryan	12/23/1997	
	AG	5768610		Pflum	07/16/1998	
	AH	5867724		McMahon	02/02/1999	
	AI	6021471		Stiles et al	02/01/2000	
	AJ	6085292		McMormack et al	07/04/2000	
	AK	6112293		Witt	08/29/2000	
	AL	6148391		Petrick	11/14/2000	
	AM	6209076		Blomgren	03/27/2001	
	AN	6343359		Col et al	01/29/2002	
	AO	6412043		Chopra	07/25/2002	
<i>✓</i>	AP	6421771		Inoue	07/16/2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number ²	Kind Code ³			
	BA	EP 0402 787 A2		Ryan	12/19/1990	

Examiner Signature	<i>Jesse Moll</i>	Date Considered	<i>4/2/06</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	NA
				Filing Date	Herewith
				First Named Inventor	Gerard M. Col
				Group Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	CNTR.2093

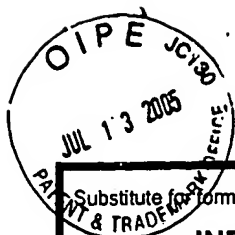
OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>jm</i>	CA	JIM HANDY, The Cache Memory Book, Second Edition, Figure 2.4	
<i>jm</i>	CB	INOUE, Performing Parallel Operations Subject to Operand Register Interference Using Operand History Storage, Pub. No.: US 2002/00499895 A1, April 25, 2002	
<i>jm</i>	CC	LIAPASTI et al, "Exceeding the Dataflow Limit via Value Prediction," Proceedings of the 29 th Annual IFEE/ACM International, <u>Symposium on Microarchitecture</u> , pp. 226-2237.	

Examiner Signature	<i>John Moll</i>	Date Considered	4/2/06
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/771682
Filing Date	2/4/2004
First Named Inventor	GERARD M. COL
Group Art Unit	2183
Examiner Name	
Attorney Docket Number	CNTR.2093

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>jm</i>		6079014	06-20-2000	Papworth et al.	
<i>jm</i>		6219778	04-17-2001	Panwar et al.	
<i>jm</i>		5043868	08-27-1991	Kitamura et al.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>jm</i>	AA	Jim Handy, The Cache Memory Book, 2nd Edition, 1998, pages 47 and 222.	
<i>jm</i>	AB	FARCY A ET AL: "Dataflow analysis of branch mispredictions and its application to early resolution of branch outcomes" MICRO-31. PROCEEDINGS OF THE 31ST. ANNUAL ACM/IEEE INTERNATIONAL SYMPOSIUM ON MICROARCHITECTURE. DALLAS, TX, NOV. 30 - DEC. 2, 1998, PROCEEDINGS OF THE ANNUAL ACM/IEEE INTERNATIONAL SYMPOSIUM ON MICROARCHITECTURE, LOS ALMITOS, CA : IEEE COMP. SOC, US, 30 November 1998 (1998-11-30), pages 59-68, XP010318259 ISBN: 0-8186-8609-X * page 64, paragraph 3 - page 66, paragraph 3.3*	

Examiner
Signature*James Moll*Date
Considered*4/4/06*

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